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	FO	RM		First Named Inventor	Alexandre	Kosmela	•	
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to tile (and by the process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gethering, preparing, and submitting the complete depilication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Name (Print/Type) Wayne I. Kanak Date August 1, 2006 This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

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Approved for use through 07/31/2008, OMB 0651-0031
Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Pa	nerwork Reduction Act of 199	5, no persons are required to respond Application Number	o a sollection of information	unica,	displays a valid OMB control number.	
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Firm Name	Schlumberger Technolog	y Corporation	-	,		
Signature	Nay	e Kanah				
Printed name	Wayne I. Kanak					
Date	August 1, 2006		Reg. No. 35,56	4		
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This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ABANDONED UNINTENTIONALLY UNDE	R 37 CFR 1.137(b)	103.0001/US/PCT
First named inventor		
First named inventor: Alexandre Kosmala		
Application No.: 10/520,958	Art Unit:	PRO
Filed: 01/11/2005	Examiner:	CELL
Title: SYSTEM AND METHOD FOR OPTIMINE		1. VE
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3. Terminal disclaimer with disclaimer fee	to a consecuent of information unless it displays a valid OMB control number.
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	duite 6, 1995, no terminal disclaimer is required.
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PTO/SB/63)	behod of time is enclosed herewith (see
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contribute to identity theft. Personal information such as social numbers (other than a check or credit card authorization form PTO-the USPTO to support a petition or an application. If this type of personal information is the uspection of the application (unless a non-publication request in compilance with a patient. Furthermore, the record from an abandoned application referenced in a published application or an issued patent (see 37 CF 2038 submitted for payment purposes are not retained in the application	security fruithers, bank account numbers, or credit card 19038 submitted for payment purposes) is never required by sonal information is included in documents submitted to the nal Information from the documents before submitting them atent application is available to the public after publication in any also be available to the public if the application is
Norma Varal	•
Signature	August 1, 2006
144	Date
Wayne I. Kanak	35, 564
Typed or printed name	Registration Number, if applicable
Schlumberger, Gamma House, Enterprise Road,	44 2380 765512
Address	Telephone Number
University of Southampton Science Park, Southampton, SO16	
Enclosures: X Fee Payment	
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Additional sheets containing statements esta	ablishing unintentional delay
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ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 103.0001US/PCT

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JUL 1 7 2006

P. LAW DEPT

10/520,958 Alexandre G.E. Kosmala

INTERNATIONAL APPLICATION NO. PCT/GB03/02945

I.A. FILING DATE PRIORITY DATE

07/08/2003 07/17/2002

CONFIRMATION NO. 4780

371 ABANDONMENT/TERMINATION... LETTER

OC000000019572132

Jaime A Castano IP Law Department Schlumberger Reservoir Completions 14910 Airline Road Rosharon, TX 77583

Date Mailed: 07/12/2006

NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed 07/25/2005 within the time period set therein.

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495 and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

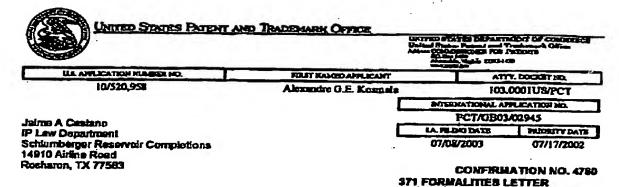
CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371 Abandonment Notice)

Page 1 of 2



Date Mailest 07/25/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.485).

- Copy of the International Application filed on 01/11/2005
- Copy of the International Search Report filed on 01/11/2005
- Copy of IPE Report fied an 01/11/2005
- U.S. Basic National Fees filed on 01/11/2005
- Priority Documents filed on 01/11/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Cath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIDRITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CPR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Page 2 of 2

Telephone: (703) 308-9140 EXT 207

PART 2 - OFFICE COPY

DITERMATIONAL APPLICATION NO. 10/520,951 PCT/GB03/02945 103.0001US/PCT

FORM PCT/DO/ED/905 (371 Fermeliles Notice)

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Kosmala et al.

Attorney Docket No: 103.0001US/PCT

Serial No:

Art Unit: N/Y/A

Filed:

Examiner: N/Y/A

For: SYSTEM AND METHOD FOR OBTAINING AND ANALYZING WELL DATA

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

☐ Declaration Submitted with Initial Filing

☑ Declaration Submitted after Initial Filing

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD FOR OBTAINING AND ANALYZING WELL DATA

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 & 1.10
I hereby certify that this document and its attachments are being sent on the date indicated below to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450 by: ☐ faceimile to number ☐ first class mail. ☐ Express Mail: Post Office to Addressee No. EVUS.
DATE

the specification of which

- is attached hereto.
- was filed on 08 July 2003 as PCT International Application Number PCT/GB2003/002945.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date	Priority Not	Certified Co	py Attached
0216647.8	GB	July 17, 2002 (07.17.2002)	Claimed	YES 🗆	NO □

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Kiling Dáte

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Numbers	PCT Parent Number	Parent Filing Date	Parent Patent Number
	PCT/GB03/02945	July 08,2006 (07.08.2003)	

Direct all correspondence to:

Patent Counsel

Schlumberger Reservoir Completions Schlumberger Technology Corporation

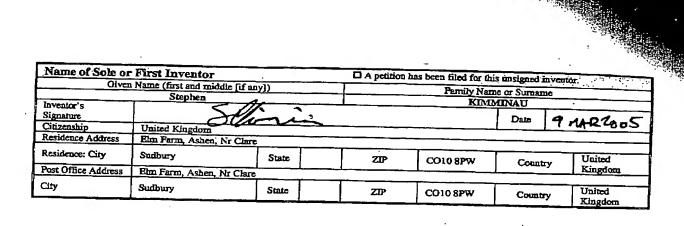
14910 Airline Road

Rosharon, Texas 77583-1590

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or	First Inventor		☐ A petition	has been filed for	this unsigned i	oventor.
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Signature	au	en a	<u>~</u> :		Date	11-Jan - 05
Citizenship	Trinidad and Tobago					
Residence Address	Apartment 1300, Rege		evlon			
Residence: City	Kuala Lumpur	State	7TP	50200		
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City	Kuala Lumpur	State	ZIP	50200	Countr	y Malaysia

Name of Sole of	First Inventor	A petition has been filed for this unsigned inventor.				
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Inventor's	11			Kos	mala	
Signature					Date	11-11ar-05
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Residence Address	Acacia Farm, Low		n, .			
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Name of Sofe or	First Inventor	El A petition has been filled for this unsigned inventor				
	Name (first and middle	Family Name or Surname				
Peter William						
Inventor's Signature	Alla	Ula			Date	23/1/08
Citizenship	Australia					
Residence Address	27 Poplar Grove					
Residence: City	Lawson	State	ZIP	2783 NSW	Count	ry Australia
Post Office Address	27 Poplar Grove					
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Date	August	1, 2006			Reg. No.	35,564				
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Typed or printed r	name	Paula Dakin	-				Date	August 1, 2006		$\overline{}$

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form antidor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PTO/SB/17 (01-06) Approved for use through 07/31/2006. OMS C651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMS control number Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4816) Application Number 10/520,958 Filing Date 01/11/2005 For FY 2006 First Named Inventor Alexandre Kosmala Examiner Name Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT 1630.00 Attorney Docket No. 103.0001/US/PCT METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify); Deposit Account Deposit Account Number. 50-2475 Deposit Account Name: Sensor Highway Limited For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) Indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) ✓ Credit any overpayments warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity Small Entity** Application Type Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 600 250 300 **Provisional** 200 100 0 O 2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Total Claims Extra Claims Fee Paid (\$) Fee (\$) **Multiple Dependent Claims** - 20 or HP = Foo (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof

- 100 = /50 = (round up to a whole number) x Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Pelition \$1500 and Response to Notice to File Missing Parts -\$130 1630.00 SUBMITTED BY Registration No. 35,564 Signature Telephone 44 2380 765512 (Attorney/Agent)

This collection of Information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date August 1, 2006

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Name (Print/Type) Wayne I. Kanak

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complete, including gathering, properting, and submitting the completed splication form to the USPTO. Time will vary depending upon the individual case, Any U.S. Patern and Tradement Office, U.S. Department of Commercial Properties of the Section of the Section Section

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Usb. Preparent Reduction Act of 1986, no persons are required to reapend to a calculation of the control of the	Under the Paperwork Reduction Act of 1995, no persons are regulard in respect to a collection of	PTC/SB/84 (10-05) Approved for use through 07/31/2006, OMB 0851-0031 Trademark Office; U.S. DEPARTMENT OF COMMERCE
X Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required. A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). A. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional, INOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a potition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).] WARNING:	3. Terminal disclaimer with disclaimer fee	normation unless it displays a valid OMB control number.
A terminal disclalimer (and disclalimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). 4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. (NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D).) **WARNING:** **WARNING:** **WARNING:** **Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D).) **WARNING:** **WARNING:** **WARNING:** **Petitioner/applicant a cautioned to avoid submitting personal information in documents submitted to the contribute to Identity thert.** Personal information in documents submitted to the contribute to Identity thert.** Personal information in submitted for payment purposes) is never required to the USPTO to support a petitist certain submitted from 170-2038 submitted for payment purposes) is never required to the USPTO. Petitioner/applicant should application in the special information from the documents submitted to the USPTO. Petitioner/applicant is advised the type or personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised to the public after publication of the application (unless a non-publication request to file application in a submitted to the public after publication of a patent. Furthermore, the record from an abendoned application in any about the public after publication of the application in a published application or a lisued patent (see 37 CFR 1.213(a) is made in the application in the application in any a		no terminal disclaimes is asset
A STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D).] WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to Identify there. Personal information such as social security numbers, bank account numbers, or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO positioner/applicant should produce the USPTO of support a petition record that each grant such personal information is included in coursents should produce the USPTO. Petitioner/applicant is advised that the grant application is available to the public after publication of the application (unless a non-publication request in course of a patent application is available to the public after publication of a patent. Furthermore, the record from an abandoned application of an abundoned application of a patent. Furthermore, the record from an abandoned application of a patent. Furthermore, the record from an abandoned application of a patent. Furthermore, the record from an abandoned application of a patent. Purpose and publication and subuled patent (see 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application of a patent. Purpose and replication from a patent (see 37 CFR 1.213(a) is made in the application of a patent. Purpose and replication from a patent (see 37 CFR 1.213(a) is made in the application of a patent. Purpose and replication from a patent (see 37 CFR 1.213(a) is made in the application of a patent. Purpose application of a patent application of a p		, no terminal disclaimer is required.
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contribute to identify theft. Personal Information in documents filed in a patent application that may contribute to identify theft. Personal Information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment oppresses) is never required by the USPTO, petitioneral polication is an application. If this type of personal information is included in documents submitted to the USPTO, petitioner/applicants should consider redacting such personal Information in Included in documents submitted to the USPTO. Petitioner/applicants is advised that the record of a patent application from the documents authoriting them to the USPTO. Petitioner/applicant is advised that the record of a patent application from the documents are public at the public of the application of a patent such application of the application of the application of a patent such application application of the application of t	Trademark Office may require additional information if there is a question abandonment or the delay in filing a petition under 37 CFR 1.137(b) was subsections (III)(C) and (D)).]	IOTE: The United States Patent and
numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO, petitioners/applicants should consider redecting such personal information is included in documents submitted to the USPTO, petitioner/applicants should consider redecting such personal information from the documents submitted to the USPTO. Petitioner/applicants is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Chacks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicity available. Wayne I. Kanak	Petitioner/applicant is existenced to avoid	
Wayne I. Kanak Typed or printed name Schiumberger, Gamma House, Enterprise Road, Address Address Telephone Number University of Southampton Science Park, Southampton, SO16 7NS, Address Enclosures: X Fee Payment X Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300. Signature Date Signature Date Signature	numbers (other than a check or credit card authorization form PTO-2038 submitted the USPTO to support a petition or an application. If this type of personal information USPTO, petitioners/applicants should consider redecting such personal information to the USPTO. Petitioner/applicant is advised that the record of a patent application of the application (unless a non-publication request in compliance with 37 CFR 1.21 of a patent. Furthermore, the record from an abandoned application may also be referenced in a published application or an issued accordance.	for payment purposes) is never required by for payment purposes) is never required by on is included in documents submitted to the from the documents before submitting them on is available to the public after publication (3(a) is made in the application) or issuance available to the public if the application is
Wayne I. Kanak Typed or printed name Schiumberger, Gamma House, Enterprise Road, Address Address Telephone Number University of Southampton Science Park, Southampton, SO16 7NS, Address Enclosures: X Fee Payment X Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300. Signature Date Signature Date Signature	- alme langer	
Wayne I. Kanak Typed or printed name Schlumberger, Gamma House, Enterprise Road, Address Address Liniversity of Southampton Science Park, Southampton, SO16 7NS, Address Enclosures: X Fee Payment Reply Terminal Disclaimer Form Additional sheets containing statements establishing unimtentional delay Other: CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petitton, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facisimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300. Date Signature Signature Date	Signature	
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Schlumberger, Gamma House, Enterprise Road, Address Address University of Southampton Science Park, Southampton, SO16 7NS, Address Enclosures: X Fee Payment X Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300. Date Signature Signature Date Date Signature Date		35,564
Schlumberger, Gamma House, Enterprise Road, Address Telephone Number University of Southampton Science Park, Southampton, SO16 7NS, Address Enclosures: X Fee Payment X Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300. ACCIONAMIC ADDRESS Telephone Number Telephone Number Telephone Number 1 delaphone Number Telephone Number Telephone Number Telephone Number Telephone Number Telephone Number Telephone Number Address Enclosures: X Fee Payment Enclosures:	typed or printed name	Registration Number, if applicable
Liniversity of Southampton Science Park, Southampton, SO16 7NS, Address Enclosures: X Fee Payment X Repty Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300. Date Signature Date Signature	Schlumberger, Gamma House, Enterprise Road,	
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Enclosures: X Fee Payment X Repty Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facslmile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300. Date Date Signature Date Date	Address	
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Jaime A Castano

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Admir. COMMISSIONER FOR PATENTS Admir. COMMISSIONER FOR PATENTS Alexandria, Viginia 22013-1450 www.mpc.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/520,958

Alexandre G.E. Kosmala

103.0001US/PCT

CONFIRMATION NO. 4780

INTERNATIONAL APPLICATION NO. PCT/GB03/02945

I.A. FILING DATE

PRIORITY DATE

07/08/2003

07/17/2002

371

ABANDONMENT/TERMINATION___

LETTER

OC000000019572132

IP Law Department Schlumberger Reservoir Completions 14910 Airline Road Rosharon, TX 77583

Date Mailed: 07/12/2006

NOTIFICATION OF ABANDONMENT

RECEIVED

JUL 1 7 2006

P. LAW DEPT

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed 07/25/2005 within the time period set therein.

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

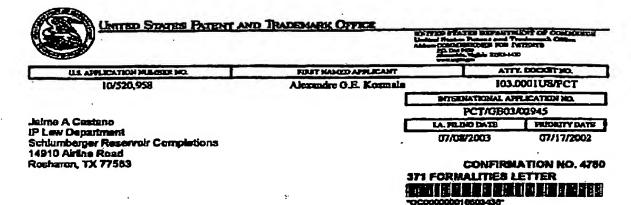
CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371 Abandonment Notice)

Page 1 of 2



Date Malled: 07/25/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/11/2005
- . Copy of the international Search Report filed on 01/11/2005
- Copy of IPE Report find on 91/11/2005
- U.S. Basic National Fees filed on 01/11/2005
- Priority Documents filed on 01/11/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for ecceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL REBULT IN ABANDONMENT.

The time period set above may be extended by filing a patition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

1

Page 2 of 2

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A 41.6

+44 23 8076 5501

PART 2 - OFFICE COPY

DITERNATIONAL APPLICATION NO. ATTYL DOCKST NO. 103.000 IUS/PCT. 10/520,958 PCT/OB03/02945

FORM PCT/DQ/ED/S05 (571 Formalities Notice)

. -: . -::

01 Aug 2006 14:10

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AUG - 1 2006

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Kosmala et al. Attorney Docket No: 103.0001US/PCT

Serial No: Art Unit: N/Y/A

Filed: Examiner: N/Y/A

For: SYSTEM AND METHOD FOR OBTAINING AND ANALYZING WELL DATA

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

☐ Declaration Submitted with Initial Filing ☐ Declaration Submitted after Initial Filing

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD FOR OBTAINING AND ANALYZING WELL DATA

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 & 1.10
I hereby certify that this document and its attachments are being sent on the date indicated below to the Commissioner for Patents, Mail Stop Pa Application, P.O. Box 1450, Alexandria, VA 22313-1450 by: facsimile to number first class mail. Since the Express Mail: Post Office to Addressee No. EV US.
DATE

the specification of which

is attached hereto	٦.
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図 was filed on 08 July 2003 as PCT International Application Number PCT/GB2003/002945.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date	Priority Not Claimed	Certified Cop	py Attached NO
0216647.8	GB	July 17, 2002 (07.17.2002)			
····					

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Numbers	PCT Parent Number	Parent Filing Date	Parent Patent Number
	PCT/GB03/02945	July 08,2006 (07.08.2003)	

Direct all correspondence to:

Patent Counsel

Schlumberger Reservoir Completions Schlumberger Technology Corporation

14910 Airline Road

Rosharon, Texas 77583-1590

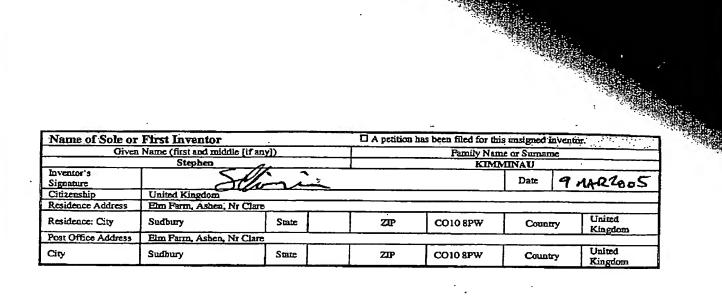
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

01 Aug 2006 14:11

+44 23 8076 5501

	First Inventor	A petition has been filed for this unsigned inventor.				
Given N	ame (first and middle		Family Nam	e or Surname		
Alexandre G. E.			Kosmala			
Inventor's Signature			>		Date ()-	-nar- 05
Citizenship	United States of A	merica			L	
Residence Address	Acacia Farm, Lowe		on,			
Residence: City	Royston	State	ZIP	SG8 OEE	Country	U.K.
Post Office Address	Acacia Farm, Lowe	r Road, Croydo		1 223 000	country	ı u.k.
City	Royston	State .	ZIP	SG8 OEE	Country	U.K.

01 Aug 2006 14:11



			Family Naz	ne or Surnam	ю :	
				WALSH		
Inventor's Signature	11/2	Ul			Date	23/1/05
Citizenship	Australia					
Residence Address	27 Poplar Grove					
Residence: City	Lawson	State	ZIP	2783 NSW	Count	ry Australia
Post Office Address	27 Poplar Grove					
City	Lawson	State	ZIP	-2783 NSW	Count	ry Australia

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AUG - 1 2006

PTO/S3/21 (09-04)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid 01/48 control number.

Application At maken. Application Number 10/520,958 Filing Date TRANSMITTAL 01/11/2005 First Named Inventor Atexandre Kosmala FORM Art Unit Examiner Name (to be used for all correspondence after initial filing) Attorney Docket Number 103.0001/US/PCT Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance Communication to TC 1 Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request Request for Refund Express Abandonment Request CD. Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ **√** Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Schlumberger Technology Corporation Signature Printed name Wayne I. Kanak Reg. No. 35,564 Date August 1, 2006 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date August 1, 2006 Paula Dakin Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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U.S. Patent and Trademark Cifics; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Cifics; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number						
· -	Comple	te if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	Application Number 10/520,	.958				
FEE TRANSMITTAL	Filing Date 01/11/2	2005				
For FY 2006	First Named Inventor Alexand	dre Kosmala				
	Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) (1630.00)	Attorney Docket No. 103.00	01/US/PCT .				
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Ofter None Other (please identify):						
Deposit Account Deposit Account Name: Sensor Highway Limited						
For the above-Identified deposit account, the Director is hereby authorized to: (check all that apply)						
✓ Charge fee(s) indicated below		ed below, except for the filling fee				
Charge any additional fee(s) or underpayments of fe						
WARNING: Information on this form may become public. Credit card in information and authorization on PTO-2038.						
FEE CALCULATION (All the fees below are due upon f	iling or may be subject to a s	urcharge.)				
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
FILING FEES SEAI	RCH FEES EXAMINATION Small Entity Smi	ON FEES all Entity				
Application Type Fee (\$) Fee (\$)		Ge (\$) Fees Paid (\$)				
Utility 300 150 500	250 200	100				
Design 200 100 100	50 130	65				
Plant 200 100 300	150 160	80				
Reissue 300 150 500	250 600	300				
Provisional 200 100 0	0 0	0				
2. EXCESS CLAIM FEES		Small Entity Fee (\$) Fee (\$)				
Fee Description Each claim over 20 (including Reissues)		50 25				
Each independent claim over 3 (including Reissues)		200 100				
Multiple dependent claims		360 180				
TOTAL CHANGE	e Paid (S)	Multiple Dependent Claims				
- 20 or HP = X = =		Fee (\$) Fee Paid (\$)				
HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fe	9 Paid (\$)					
-3 or HP = X = _						
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE						
I 16 the appointmention and drawings exceed 100 sheets of D	aper (excluding electronically	filed sequence or computer				
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50						
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)						
-100 = /50 =	(round up to a whole number)					
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity)	y discount)	Fees Paid (\$)				
Other (e.g., late filing surcharge): Petition \$1500 and Response to Notice to File Missing Parts -\$130 1630.00						
SUBMITTED BY Signature slagge Tanah	Registration No. 35,564	Telephone 44 2380 765512				
Name (Print/Type) Wayne 1. Kanak	(Attorney/Agent) 35,364	Date August 1, 2006				

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the emount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete e. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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AUG - 1 2006

PTC/SE/64 (10-05)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT Docket Number (Optional) ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b) 103.0001/US/PCT First named inventor: Alexandre Kosmala RECEIVED Application No.: Art Unit: 10/520,958 Filed: Examiner: 01/11/2005 Title: 1 0 AUG 2006 SYSTEM AND METHOD FOR OBTAINING AND ANALYZING WELL DATA Attention: Office of Petitions Legal Staff International Division Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX (571) 273-8300 NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282. The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained. APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION NOTE: A grantable petition requires the following items: (1) Petition fee; (2) Reply and/or issue fee: (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and (4) Statement that the entire delay was unintentional. 1.Petition fee Small entity-fee \$ _____(37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27. X Other than small entity – fee \$ 1500 (37 CFR 1.17(m)) 2. Reply and/or fee A. The reply and/or fee to the above-noted Office action in the form of Response to Notice to File Missing Parts of Nonprov. Appl. _(identify type of reply): has been filed previously on is enclosed herewith. B. The issue fee and publication fee (if applicable) of \$ _ has been paid previously on _ is enclosed herewith.

[Pege 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 nour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the inclindual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patarits, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

08/09/2006 GFREY1 00000027 502475 10520958

1500.00 DA 02 FC:1453

PTO/SB/84 (10-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee	
X Since this utility/plant application was filed on or after June 8, 1995	, no terminal disclaimer is required.
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for other than a small entity) disclaiming the required period of time PTO/SB/63).	for a small entity or \$
4. STATEMENT: The entire delay in fiting the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).] WARNING:	
Petitioner/applicant is cautioned to avoid submitting personal Information in docu	ments filed in a natest application that make
contribute to Identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.	
Naime Hanah	August 1, 2006
Signature	Date
Wayne I. Kanak	35,564
Typed or printed name	Registration Number, if applicable
Schlumberger, Gamma House, Enterprise Road,	44 2380 765512
Address	Telephone Number
High cooling of Octob constant Online a Red Court constant Octob SND	
University of Southampton Science Park, Southampton, SO16 7NS, Address	
Enclosures: X Fee Payment	
X Reply	
Terminal Discialmer Form	
Additional sheets containing statements establishing unintentional delay	
Other:	
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.	
Transmitted by facsimile on the date shown below to the United States Patent and Trademark	
Office as (571) 273-8300.	
Produce 1, cersas	Signature
PAUCA	DAKIN.
Typed or printed na	ne of person signing cartificate
(Page 2 of 2)	



Jaime A.Castano

IP Law Department

14910 Aldine Road

Rosharon, TX 77583

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFAULT OF COMMENTARY OF COMMENTARY OF COMMENTARY OF PATENTS
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U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/520,958

Schlumberger Reservoir Completions

Alexandre G.E. Kosmala

103.0001US/PCT

RECEIVED

JUL 1 7 2006

.P. LAW DEPT.

INTERNATIONAL APPLICATION NO. PCT/GB03/02945

I.A. FILING DATE

PRIORITY DATE

07/08/2003

07/17/2002

CONFIRMATION NO. 4780

371

ABANDONMENT/TERMINATION

LETTER

OC000000018572132*

Date Mailed: 07/12/2006

NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

 Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905). mailed 07/25/2005 within the time period set therein.

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

CHARITTA A BURT

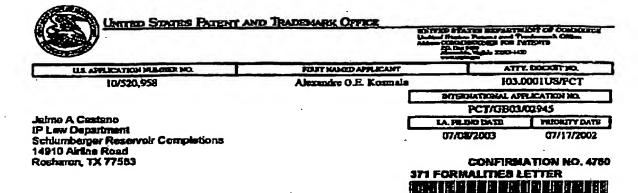
Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371 Abandonment Notice)

DC000000018603436

Page 1 of 2



Date Melled: 07/25/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the 1B to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application field on 01/11/2005
- . Copy of the International Search Report filed on 01/11/2005
- Copy of IPE Report filed on 01/11/2005
- U.S. Basic National Fees filed on 01/11/2005
- Priority Documents filed on 01/11/2005

The following items MUST be familished within the period set forth below in order to complete the requirements for ecceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international Sing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL REBULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

J 54.2

Page 2 of 2

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PART 2 - OFFICE COPY

DITERMATIONAL APPLICATION NO. 10/520,958 PCT/0B03/02945 103.0001US/PCT.

PAGE 7/7 * RCVD AT 8/1/2006 8:48:36 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-3/20 * DNIS:2738300 * CSID:+44 23 8076 5501 * DURATION (mm-ss):08-00